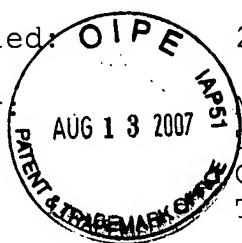


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAGAI et al.

Serial No.: 10/581,366

Filed: **O I P E** 2 June 2006For: **AUG 13 2007** METHOD FOR MANUFACTURING OPTICALLY ACTIVE TETRAHYDROTHIOPHENE DERIVATIVE AND METHOD FOR CRYSTALLIZATION OF OPTICALLY ACTIVE TETRAHYDROTIOPHENE-3-OL

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Attention: APPLICATION BRANCH
MISSING REQUIREMENTS OF APPLICATION

Sir:

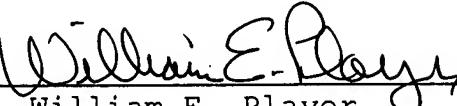
With respect to the above-identified national phase application, the following are filed herewith in response to the Notification of Missing Requirements under 35 U.S.C. 371, mailed **12 June 2007**, copy attached.

- Declaration in compliance with 37 C.F.R. §1.63.
- Declaration in compliance with 37 C.F.R. §1.63, attached to copy of specification as filed.
- If a Petition for Extension of time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge and fees necessary under 37 CFR 1.17 (a) - (d) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Appln. No. 10/581,366

Respectfully submitted,

JACOBSON HOLMAN PLLC

By 
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Atty. Docket: P71323US0
Date: August 13, 2007
WEP/gc

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Page 1 of 2

TC 678-7

P71323US0



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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/581,366 | Hazuki Nagai | P71323US0 |

136
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JACOBSON HOLMAN PLLC

Response Due On Or Before

01/12/07
Month Day Year

INTERNATIONAL APPLICATION NO.

PCT/JP04/17837

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 12/01/2004 | 12/02/2003 |

CONFIRMATION NO. 3671
371 FORMALITIES LETTER



OC000000024304446

Date Mailed: 06/12/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/02/2006
- English Translation of the IA filed on 06/02/2006
- Copy of the International Search Report filed on 06/02/2006
- Copy of IPE Report filed on 06/02/2006
- Preliminary Amendments filed on 06/02/2006
- Information Disclosure Statements filed on 06/02/2006
- Request for Immediate Examination filed on 06/02/2006
- U.S. Basic National Fees filed on 06/02/2006
- Assignment filed on 06/02/2006
- Priority Documents filed on 06/02/2006
- Power of Attorney filed on 06/02/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/581,366 | PCT/JP04/17837 | P71323US0 |

FORM PCT/DO/EO/905 (371 Formalities Notice)